1	ABSTRACT

- 2 A variable capacity hydraulic machine has a rotating group located within a casing and a control
- 3 housing secured to the casing to extend across and seal an opening in the casing. The control
- 4 housing accommodates a control circuit and a pair of sensors to sense change in parameters
- 5 associated with the rotating group. One of the sensors is positioned adjacent the barrel on the
- 6 rotating group to sense rotational speed and the other senses displacement of the swashplate. The
- 7 control housing accommodates a control valve and accumulator to supply fluid to the control
- 8 valve.

9

10

11

BEST AVAILABLE COPY